

Genes	baseMean	log2FC	lfcSE	stat	pvalue	padj
DMSO vs Abemaciclib						
SOX9	971.3873	2.218088	0.17587775	12.61154	1.82E-36	3.11E-32
PHLDA1	767.0763	1.836275	0.15294776	12.0059	3.31E-33	2.82E-29
BAMBI	2527.2631	-1.704219	0.14374507	-11.85584	2.01E-32	1.14E-28
CCND1	15650.5533	1.146141	0.09710938	11.80258	3.79E-32	1.62E-28
COL4A5	1319.1408	1.871126	0.16372266	11.42863	3.01E-30	1.03E-26
TIMP3	475.3731	-2.158193	0.19466225	-11.08686	1.45E-28	4.13E-25
Normal vs KO						
RB1	560.8803	-4.3361399	0.19902506	-21.786904	3.09E-105	5.42E-101
GUCY1A1	112.861	3.8972204	0.24058472	16.198952	5.13E-59	4.50E-55
ARSD	856.2395	-2.6929884	0.21718939	-12.399263	2.64E-35	1.54E-31
TMTC1	117.5397	3.6553571	0.32161307	11.365698	6.20E-30	2.72E-26
PXMP4	215.9747	-2.5047963	0.25148998	-9.959825	2.28E-23	8.03E-20
TMEM30B	1756.5371	-0.6799741	0.07094513	-9.584508	9.29E-22	2.72E-18

Genes	baseMean	log2FC	lfcSE	stat	pvalue	padj
DMSO vs Abemaciclib						
ATXN7L3/FAM171A2	2.870323	-2.9914462	1.0498082	-2.849517	0.004378569	0.02299321
DEPDC1B/ELOVL7	3.828039	-1.8072358	0.8043635	-2.24679	0.024653452	0.08511704
ATP9A/RNU7-92P(41182),ENSG00000234967(5192)	5.744038	1.1770915	0.5610235	2.098115	0.035895023	0.11154786
GFM1/MFSD1	3.800445	1.4729581	0.749673	1.964801	0.049437296	0.14054846
GNB1L/TANGO2	6.704761	0.7320218	0.4910227	1.490811	0.136011233	0.2852444
CHEK2/ENSG00000226471	3.566931	-1.2173905	0.8400213	-1.449238	0.147271236	0.30160923
Normal vs KO						
PPM1D/USP32	7.265043	-1.1316803	0.5301211	-2.134758	0.03278079	0.1631515
AP4B1-AS1/RSBN1	5.471054	1.4423893	0.6799891	2.121195	0.03390542	0.1661592
ATXN7/ENSG00000237480(133486),ENSG00000270342(286292)	4.56656	-1.6556197	0.9223782	-1.794947	0.07266221	0.2646589
ENSG00000229425/NRIP1	11.715009	0.6834802	0.3954854	1.728206	0.08395135	0.28788
DDX42/SLC2A10(4301),RN7SKP33(118685)	3.8693	-1.2374697	0.7541703	-1.640836	0.1008315	0.3186406
CHMP1A/ENSG00000275734	14.63782	0.537762	0.3555264	1.512579	0.13038651	0.3688246